

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: PRESTWICH, ET AL.

APPLICATION NO.: 10/581,571

Filing Date: July 13, 2007

**FOR: MODIFIED MACROMOLECULES
AND ASSOCIATED METHODS OF
SYNTHESIS AND USE**

PATENT NO.: 7,981,871

ISSUE DATE: JULY 19, 2011

**REQUEST FOR CERTIFICATE OF CORRECTION FOR
APPLICANT'S MISTAKE (37 C.F.R. 1.323) AND OFFICE MISTAKE (37 C.F.R. 1.322)**

Commissioner for Patents
Attention: Certificate of Corrections Branch
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

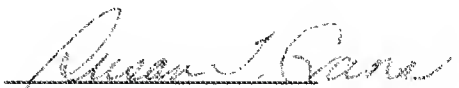
Patentee notes errors of a typographical nature or character in the patent as a result of both the Applicant's mistake and the Office's mistakes. The attached Form PTO-1050 describes the errors in detail.

In accordance with 37 C.F.R. §1.324, Patentee requests that the U.S. Patent and Trademark Office issue a Certificate of Correction for U.S. Patent No. 7,981,871 and place the Certificate of Correction in the file to reflect the correction shown in the attached Certificate of Correction Form PTO-1050. Correction thereof does not involve such changes as would constitute new matter or require re-examination.

Since at least one error was made by the Applicant, the Commissioner is hereby authorized to charge Deposit Account No. 50-4616 of King & Spalding LLP, for the fee set forth in §1.20(a).

Respectfully submitted,

Date: August 31, 2011


Susan T. Evans
Reg. No. 38,443

Correspondence Address:

Customer No. 79975

PTO/SB/44 (09-07)

Approved for use through 08/31/2010. OMB 0651-0033

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

PATENT NO : 7,981,871

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APPLICATION NO. : 10/581,571

ISSUE DATE : July 19, 2011

INVENTOR(S) : Glenn D. Prestwich, Xiao Zheng Shu, Yanchun Liu

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title, section 54, line 1 thereof: change "MACROMOLESCULES" to --MACROMOLECULES--.

Abstract, section 57, line 10 thereof: change "necleic" to --nucleic--.

Column 1, line 18 thereof: change "the national institutes of Health" to --the National Institutes of Health--.

Column 1, line 36 thereof: change "remove traces of unreacted reagents and byproducts" to --remove traces of unreacted reagents and by-products--.

Column 2, lines 15 and 16 thereof: change "FIG. 5 shows a reaction scheme for producing carboxym-ethylhyaluronan" to --FIG. 5 shows a reaction scheme for producing carboxy-methylhyaluronan--.

Column 3, line 35 thereof: insert "a" after "shows" and change "reactions" to --reaction--.

Column 6, line 20 thereof: insert "a" after "be".

Column 6, line 67 thereof: change "coverted" to --converted--.

Column 7, line 15 thereof: change "tartarate" to --tartrate--.

Column 8, line 29 thereof: change "An" to --A--.

Column 14, line 59 thereof: in the phrase "and that are known" delete "and".

Column 14, line 61 thereof: delete "in".

MAILING ADDRESS OF SENDER (Please do not use customer number below):
Attorney Docket Number: 41714-8020

King & Spalding LLP
333 Twin Dolphin Drive
Suite 400
Redwood Shores, CA 94065

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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INVENTOR(S) : Glenn D. Prestwich, Xiao Zheng Shu, Yanchun Liu

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 17, line 59 thereof: change "stereo isomers" to --stereoisomers--.

Column 17, line 60 thereof: change "stereo isomers" to --stereoisomers--.

Column 19, line 19 thereof: insert "The" after "with".

Column 21, line 20 thereof: change "N-hydroysuccinimide" to --N-hydroxysuccinimide--.

Column 24, line 27 thereof: delete "the" and insert "of the" after "any".

Column 24, line 52 thereof: insert "the" before "form".

Column 25, line 11 thereof: insert a comma "," after "hydrocarbyl".

Column 25, line 39 thereof: change "groups." to "groups can be used.".

Column 28, line 11 thereof: change "(CH₂)_n" to --(CH₂)_n--.

Column 28, line 51 thereof: change "on" to --one--.

Column 45, line 8 thereof: change "protein" to --proteins--.

Column 50, line 32 thereof: change "are" to --is--.

Column 63, line 11 thereof: change "carbylan" to --Carbylan--.

Column 64, line 55 thereof: change "cultered" to --cultured--.

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INVENTOR(S) : Glenn D. Prestwich, Xiao Zheng Shu, Yanchun Liu

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 65, line 18 thereof: change "incubator (37° C. and 5% CO₂) for two hours" to -- incubator (37° C. and 5% CO₂) for two hours--.

Column 65, line 54 thereof: change "LY294002. Neither LY294002 and paclitaxel showed any" to --LY294002. Neither LY294002 nor paclitaxel showed any--.

Column 66, line 58 thereof: change "Pluronic" to --Pluronics--.

Column 67, line 18 thereof: change "Presented" to --The presented-- and "path way" to --pathway--.

Column 67, lines 18 and 19 thereof: change "producing" to --production--.

Column 67, line 19 thereof: delete "that kind" and change "basing" to --based--.

Column 68, line 31 thereof: change "of 96-well" to "of a 96-well".

Column 69, line 53 thereof: insert "was" after "reaction".

Column 69, line 53 thereof: delete "with".

Claim 2, line 3 thereof: change "C-6hydroxyl" to --C-6 hydroxyl--.

Claim 6, line 3 thereof: change "C-6hydroxyl" to --C-6 hydroxyl--.

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